

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4123721
<b>Application Number:</b>	10736818
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5390
<b>Title of Invention:</b>	RECONFIGURABLE THIN FILM FILTER BASED DWDM DEVICES FOR RECONFIGURABLE ADD-DROP OPTICAL SYSTEMS
<b>First Named Inventor/Applicant Name:</b>	Xuehua Wu
<b>Customer Number:</b>	47389
<b>Filer:</b>	Walter C. Grollitsch/Jeanette Chaires
<b>Filer Authorized By:</b>	Walter C. Grollitsch
<b>Attorney Docket Number:</b>	AVAN/001107
<b>Receipt Date:</b>	16-OCT-2008
<b>Filing Date:</b>	15-DEC-2003
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<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$1510
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	AVAN001107-Issue_Fee.pdf	86308 7d9b7cabdb53c69b8ad0b40fe2a1aee227c 43f19	no	1

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	30333 a463308ac63fb331b960bedd8e5fa11b2b2 ffdbb	no	2
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116641

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

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